



1

SEQUENCE LISTING

<110> KINGSMAN, SUSAN MARY  
KINGSMAN, ALAN JOHN

<120> RETROVIRAL VECTORS

<130> 674523-2028

<140> 09/254,529

<141> 1999-08-04

<150> PCT/GB97/02859

<151> 1997-10-17

<150> GB 9621679.1

<151> 1996-10-17

<160> 12

<170> PatentIn Ver. 3.2

<210> 1

<211> 22

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Synthetic  
oligonucleotide

<400> 1

aattcgtcga cctcgagatc cg

22

<210> 2

<211> 22

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Synthetic  
oligonucleotide

<400> 2

ttaacggatc tcgaggtcga cg

22

<210> 3

<211> 38

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Synthetic  
primer

<400> 3  
gcgagctagc ttcgaatcgt ggtctcgctg ttccttgg 38

<210> 4  
<211> 35  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: Synthetic  
primer

<400> 4  
ggccgctagc gttcagaact cgtcagttcc accac 35

<210> 5  
<211> 36  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: Synthetic  
oligonucleotide

<400> 5  
ttaagcctca ataaagcttg ccttgagtgc ttcac 36

<210> 6  
<211> 34  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: Synthetic  
oligonucleotide

<400> 6  
cggatgaagc actcaaggca agctttattg aggc 34

<210> 7  
<211> 37  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: Synthetic  
primer

<400> 7  
ccgcgctagc gatatccttg atctgtggat ctaccac 37

<210> 8  
<211> 40  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: Synthetic  
primer

<400> 8  
gcgagggtac cgctcgactgc tagagatttt ccacactgac

40

<210> 9  
<211> 26  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: Synthetic  
primer

<400> 9  
ggcagatcta tggcaggaag aagcgg

26

<210> 10  
<211> 28  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: Synthetic  
primer

<400> 10  
ggcggatcct tctttagttc ctgactcc

28

<210> 11  
<211> 37  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: Synthetic  
primer

<400> 11  
ccgcgaattc ggatccagga gtagcaccca ccaaggc

37

<210> 12  
<211> 30  
<212> DNA  
<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Synthetic  
primer

<400> 12

ccgcgaattc tccaactagc attccaaggc

30